AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (previously presented): A resin composition for spacer, comprising:

at least one resin selected from

(1) a resin containing at least an allyl group,

(2) a resin containing at least an allyl group and hydroxyl group,

and

(3) a resin mixture containing an allyl-containing resin and a hydroxyl-containing resin;

a polymerizable monomer; and

a polymerization initiator,

wherein the resin composition for spacer is a photo-polymerizable resin composition.

2. (original): A resin composition for spacer according to Claim 1, wherein the at least one resin comprises an allyl-containing (meth)acrylate as a monomer unit.

3. (previously presented): A resin composition for spacer according to Claim 2, wherein the allyl-containing (meth)acrylate is an allyl(meth)acrylate.

4. (original): A resin composition for spacer according to Claim 1, wherein the at least one resin comprises an allyl-containing (meth)acrylate, and at least one selected from (meth)acrylic acid, and a (meth)acrylate containing no allyl group.

5. (original): A resin composition for spacer according to Claim 4, wherein the (meth)acrylate containing no allyl group is at least one selected from benzyl (meth)acrylate, and a hydroxyalkyl (meth)acrylate.

6. (previously presented): A resin composition for spacer according to Claim 2, wherein the content of the allyl-containing monomer in the at least one resin is 10% by mole or more.

7. (original): A resin composition for spacer according to Claim 1, wherein the at least one resin comprises a hydroxyl-containing (meth)acrylate as a monomer unit.

8. (original): A resin composition for spacer according to Claim 7, wherein the hydroxyl-containing (meth)acrylate is a hydroxyalkyl (meth)acrylate.

9. (original): A resin composition for spacer according to Claim 1, wherein the at least one resin comprises a hydroxyl-containing (meth)acrylate, and at least one selected from (meth)acrylic acid, and a (meth)acrylate containing no hydroxyl group.

10. (original): A resin composition for spacer according to Claim 9, wherein the (meth)acrylate containing no hydroxyl group is at least one selected from benzyl (meth)acrylate and allyl (meth)acrylate.

11. (previously presented): A resin composition for spacer according to Claim 7, wherein the content of the hydroxyl-containing monomer in the at least one resin is 10% by mole or more.

12. (original): A resin composition for spacer according to Claim 1, wherein the content of the resin containing an allyl group (1) is from 15% by mass to 70% by mass of the total solid contents of the resin composition for spacer.

13. (previously presented): A resin composition for spacer according to Claim 1, wherein the content of the resin containing an allyl group and hydroxyl group (2) is from 15% by mass to 80% by mass of the total solid contents of the resin composition for spacer.

14. (original): A resin composition for spacer according to Claim 1, wherein the content of the resin mixture of an allyl-containing resin and a hydroxyl-containing resin (3) is from 15% by mass to 70% by mass of the total solid contents of the resin composition for spacer.

15. (original): A resin composition for spacer according to Claim 1, further comprising an extender.

16. (original): A resin composition for spacer according to Claim 15, wherein the content of the extender is from 5% by mass to 50% by mass of the total solid contents of the resin composition for spacer.

17. (original): A resin composition for spacer according to Claim 15, wherein the extender has an average particle diameter of 0.01 to 0.5 μm.

18. (previously presented): A resin composition for spacer according to Claim 1, for use in a photoconductive resin layer of a material comprising:

a temporary support;

an alkali-soluble thermoplastic resin layer;

an interlayer; and

the photoconductive resin layer arranged in this order.

19. (original): A resin composition for spacer according to Claim 1, for use in the formation of a pixel-patterned spacer on a substrate for a liquid crystal display.

20. (currently amended): A spacer formed by a resin composition for spacer, the resin composition for spacer comprising:

at least one resin selected from[[:]]

(1) a resin containing at least an allyl group,

(2) a resin containing at least an allyl group and hydroxyl group, and

(3) a resin mixture containing an allyl-containing resin and a hydroxyl-containing resin;

a polymerizable monomer; and

a polymerization initiator,

wherein the resin composition for spacer is a photo-polymerizable resin composition.

21. (currently amended): A liquid crystal display device comprising:

a pair of substrates facing each other;

a pixel-patterned spacer disposed between the pair of substrates for maintaining a cell gap between the pair of substrates constant; and

a liquid crystal sealed into a space defined by the pair of substrates and the pixel-patterned spacer,

wherein the pixel-patterned spacer is formed by a resin composition for spacer comprising:

at least one resin selected from[[:]]

(1) a resin containing at least an allyl group,

(2) a resin containing at least an allyl group and hydroxyl group, and

(3) a resin mixture containing an allyl-containing resin and a hydroxyl-containing resin;

a polymerizable monomer; and

a polymerization initiator,

wherein the resin composition for spacer is a photo-polymerizable resin composition.

22. (original): A liquid crystal display device according to Claim 21, wherein the pixel-patterned spacer has a plastic deformation of 0.3 μm or less as determined in a compression test at a load speed of 0.145 gf/sec, a load of 2 gf, a retention time of 5 sec, and a measurement temperature of 160°C using a cylindrical penetrator having a diameter of 50 μm.

23. (previously presented): A resin composition for spacer according to Claim 1, further comprising a coloring agent.